

## EAST Search History

| Ref # | Hits | Search Query                                                                                             | DBs                                                | Default Operator | Plurals | Time Stamp          |
|-------|------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------|---------|---------------------|
| L1    | 0    | "JP 2002-361192"                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/01/04<br>16:39 |
| L2    | 25   | "JP" and "361192"                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/01/04<br>16:39 |
| L3    | 2    | "JP 2002361192"                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/01/04<br>16:40 |
| S1    | 558  | ("15".clas.) and (jet blow) and (spiral helic\$3 votex helix)                                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:29 |
| S2    | 66   | ("15".clas.) and (jet blow) with (spiral helic\$3 votex helix)                                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:31 |
| S3    | 66   | ("15".clas.) and ((jet nozzle blow\$4).ti.) and ((spiral helic\$3 votex helix) with (air flow blow\$4))\ | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:32 |
| S4    | 66   | ("15".clas.) and ((jet nozzle blow\$4).ti.) and ((spiral helic\$3 votex helix) with (air flow blow\$4))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:55 |
| S5    | 58   | S4 not S2                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:32 |
| S6    | 2    | ("15".clas.) and (((jet nozzle blow\$4) and (spiral helic\$3 votex helix)).ti.)                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:56 |
| S7    | 1322 | ((((jet nozzle blow\$4) and (spiral helic\$3 votex helix)).ti.)                                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:57 |
| S8    | 339  | ((((jet nozzle blow\$4) and (spiral helic\$3 votex helix) and (air flow)).ti.)                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/10/26<br>09:57 |

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| S9  | 3   | ((jet nozzle blow\$4) and (spiral helic\$3 votex helix) and (air flow)).ti.) and (chip)                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/10/26<br>09:57 |
| S10 | 3   | ((jet nozzle blow\$4) and (spiral helic\$3 votex helix) and (air flow)).ti.) and (chip\$2)                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/10/26<br>09:57 |
| S11 | 14  | ((jet nozzle blow\$4) and (spiral helic\$3 votex helix) and (air flow)).ti.) and (chip\$2 shavings cutting\$2)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/10/26<br>10:44 |
| S14 | 1   | 10/566921.app.                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/10/26<br>11:12 |
| S15 | 253 | ((jet nozzle blow\$4) and (spiral helic\$3 votex helix)).ti.) and (clean\$4 machin\$4 ships cuttings shavings)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/27<br>13:37 |
| S16 | 4   | ("2694603").URPN.                                                                                                           | USPAT                                              | OR | OFF | 2008/06/27<br>14:31 |
| S17 | 20  | ("0551875"   "0887302"   "2017467"   "2329711"   "2407915"   "2560799"   "3684019"   "4655394").PN.<br>OR ("5639029").URPN. | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/06/30<br>09:43 |
| S18 | 9   | ("2017467"   "2329711"   "551875").URPN.                                                                                    | USPAT                                              | OR | OFF | 2008/06/30<br>09:48 |
| S19 | 630 | 15/304.ccls.                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>09:58 |
| S20 | 61  | 15/304.ccls. and (spiral\$4 helic \$4 helix vortex helicoid\$4 volut \$4 twist\$4 whorl\$4 corkscrew)                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>10:01 |
| S21 | 114 | 15/304.ccls. and (screw)                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>10:01 |
| S22 | 229 | 15/420.ccls.                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>10:41 |
| S23 | 21  | S22 and (spiral\$4 helic\$4 helix vortex helicoid\$4 volut\$4 twist \$4 whorl\$4 corkscrew)                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>10:41 |

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| S24 | 17  | ("2027543"   "3075227"  <br>"3238557"   "3963515"  <br>"4915245"   "5253538"  <br>"5924823"   "6687951"  <br>"6689225"   "6719830"  <br>"6771371"   "6811687"  <br>"6957472"   "7111797").PN. | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/06/30<br>10:49 |
| S25 | 70  | 15/345.ccls. and (spiral\$4 helic<br>\$4 helix vortex helicoid\$4 volut<br>\$4 twist\$4 whorl\$4 corkscrew)                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>10:52 |
| S26 | 20  | 15/406.ccls. and (spiral\$4 helic<br>\$4 helix vortex helicoid\$4 volut<br>\$4 twist\$4 whorl\$4 corkscrew)                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>10:58 |
| S27 | 83  | 15/405.ccls. and (spiral\$4 helic<br>\$4 helix vortex helicoid\$4 volut<br>\$4 twist\$4 whorl\$4 corkscrew)                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>11:03 |
| S28 | 79  | S27 not (S20 S23 S25 S26)                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>11:04 |
| S29 | 237 | 239/489.ccls.                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>11:24 |
| S30 | 0   | ("1504864").URPN.                                                                                                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>11:35 |
| S31 | 0   | ("1504864").URPN.                                                                                                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>11:35 |
| S32 | 0   | 239/522,523ccls.                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>11:43 |
| S33 | 541 | 239/522,523.ccls.                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>11:43 |
| S34 | 339 | 239/518.ccls.                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>11:43 |
| S35 | 407 | 239/498.ccls.                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>11:44 |
| S36 | 3   | ("2465420").URPN.                                                                                                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>11:47 |
| S37 | 0   | ("1034557").URPN.                                                                                                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>11:55 |

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| S38 | 53  | 239/501.ccls.                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>12:01 |
| S39 | 14  | ("2804341").URPN.                                                                                                                                                                                                                    | USPAT                                              | OR | OFF | 2008/06/30<br>12:04 |
| S40 | 339 | 239/518.ccls.                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:12 |
| S41 | 541 | 239/522,523.ccls.                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:14 |
| S42 | 859 | S40 S41                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:14 |
| S43 | 77  | S42 and (spiral\$4 helic\$4 helix<br>vortex helicoid\$4 volut\$4 twist<br>\$4 whorl\$4 corkscrew)                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:14 |
| S44 | 26  | ("2568875"   "2797423"  <br>"3259380"   "3273872"  <br>"3281133"   "3556737"  <br>"3824080"   "4126540"  <br>"4133645"   "4159291"  <br>"4669890"   "4808350"  <br>"5013491"   "5135684"  <br>"5254292").PN. OR<br>("5403561").URPN. | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/06/30<br>13:22 |
| S45 | 1   | ("2797423").URPN.                                                                                                                                                                                                                    | USPAT                                              | OR | OFF | 2008/06/30<br>13:24 |
| S46 | 15  | ("0621480"   "1667943"  <br>"2172193"   "3347471").PN.<br>OR ("4011996").URPN.                                                                                                                                                       | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/06/30<br>13:28 |
| S47 | 57  | 239/482.ccls.                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:44 |
| S48 | 73  | 239/483.ccls.                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:45 |
| S49 | 299 | 239/487.ccls.                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:45 |
| S50 | 237 | 239/489.ccls.                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:46 |

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| S51 | 7   | ("2134347").URPN.                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>13:56 |
| S52 | 0   | ("7096964").URPN.                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>13:56 |
| S53 | 128 | S47 S48                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>13:59 |
| S54 | 5   | ("1494675").URPN.                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>14:02 |
| S55 | 410 | 239/504.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:19 |
| S56 | 282 | 239/493.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:24 |
| S57 | 184 | 239/491.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:38 |
| S58 | 194 | 239/490.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:38 |
| S59 | 0   | ("201555").URPN.                                                                                              | USPAT                                              | OR | OFF | 2008/06/30<br>14:45 |
| S60 | 125 | 239/502.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:50 |
| S61 | 289 | 239/500.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:56 |
| S62 | 26  | S61 and (spiral\$4 helic\$4 helix<br>vortex helicoid\$4 volut\$4 twist<br>\$4 whorl\$4 corkscrew)             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:57 |
| S63 | 123 | 239/601.ccls. and (spiral\$4<br>helic\$4 helix vortex helicoid\$4<br>volut\$4 twist\$4 whorl\$4<br>corkscrew) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>14:59 |
| S64 | 14  | ("2804341").URPN.                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>15:01 |
| S65 | 14  | ("2804341").URPN.                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>15:01 |
| S66 | 2   | ("RE23413").URPN.                                                                                             | USPAT                                              | OR | OFF | 2008/06/30<br>15:08 |

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| S67 | 2   | ("1549537").URPN.                                                                                                                                                                                                                           | USPAT                                              | OR | OFF | 2008/06/30<br>15:09 |
| S68 | 789 | 239/463,466,467,472.ccls.                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>15:13 |
| S69 | 264 | S68 and (spiral\$4 helic\$4 helix<br>vortex helicoid\$4 volut\$4 twist<br>\$4 whorl\$4 corkscrew)                                                                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>15:13 |
| S70 | 34  | S55 and (spiral\$4 helic\$4 helix<br>vortex helicoid\$4 volut\$4 twist<br>\$4 whorl\$4 corkscrew)                                                                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/30<br>15:14 |
| S71 | 30  | ("1860347"   "1947866"  <br>"2216846"   "3297305"  <br>"3663154"   "3844707"  <br>"4013395"   "4014470"  <br>"4034965"   "4179222").PN.<br>OR ("4255124").URPN.                                                                             | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/07/01<br>09:22 |
| S72 | 8   | ("1860347").URPN.                                                                                                                                                                                                                           | USPAT                                              | OR | OFF | 2008/07/01<br>09:23 |
| S73 | 4   | ("2216846").URPN.                                                                                                                                                                                                                           | USPAT                                              | OR | OFF | 2008/07/01<br>09:26 |
| S74 | 67  | ("1191621"   "2110365"  <br>"2553130"   "2659427"  <br>"2840185"   "2965271"  <br>"2984421"   "20050051642"  <br>"3008652"   "3213919"  <br>"3785560"   "4365758"  <br>"5058809"   "5639029"  <br>"5853129"   "0579371"  <br>"6010330").PN. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/07/01<br>09:37 |
| S75 | 27  | ("1191621"   "2110365"  <br>"2553130"   "2659427"  <br>"2840185"   "2965271"  <br>"2984421"   "20050051642"  <br>"3008652"   "3213919"  <br>"3785560"   "4365758"  <br>"5058809"   "5639029"  <br>"5853129"   "0579371"  <br>"6010330").PN. | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/07/01<br>09:39 |
| S76 | 6   | ("3780952"   "4510874"  <br>"4667877"   "6196831"  <br>"6338439"   "6378788").PN.<br>OR ("7185830").URPN.                                                                                                                                   | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/07/01<br>10:19 |
| S77 | 1   | ("2518116").URPN.                                                                                                                                                                                                                           | USPAT                                              | OR | OFF | 2008/07/01<br>10:38 |
| S78 | 1   | 10/566921.app.                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/07/01<br>10:40 |

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| S79 | 0  | ("1369621").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | USPAT                                         | OR | OFF | 2008/07/01<br>10:42 |
| S80 | 4  | ("1598352").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | USPAT                                         | OR | OFF | 2008/07/01<br>11:41 |
| S81 | 21 | ("2804341"   "4304573"  <br>"4347126"   "4347127").PN.<br>OR ("4514291").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT; USOCR                     | OR | OFF | 2008/07/01<br>11:42 |
| S82 | 0  | ("201555").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | USPAT                                         | OR | OFF | 2008/07/01<br>11:48 |
| S83 | 2  | ("1549537").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | USPAT                                         | OR | OFF | 2008/07/01<br>11:49 |
| S84 | 12 | ("1893210").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | USPAT                                         | OR | OFF | 2008/07/01<br>11:51 |
| S85 | 87 | (US-20040035953-\$ or US-<br>20070266521-\$ or US-<br>20050001066-\$ or US-<br>20070125883-\$).did. or (US-<br>4514291-\$ or US-2017467-\$ or<br>US-0551875-\$ or US-5639029-<br>\$ or US-3680793-\$ or US-<br>4685480-\$ or US-3963515-\$ or<br>US-2962228-\$ or US-1504864-<br>\$ or US-2587140-\$ or US-<br>1409433-\$ or US-5894995-\$ or<br>US-1205563-\$ or US-1150376-<br>\$ or US-0425165-\$ or US-<br>2558057-\$ or US-1034557-\$ or<br>US-1763912-\$ or US-3920187-<br>\$ or US-2804341-\$ or US-<br>2518116-\$ or US-1549537-\$ or<br>US-5403561-\$ or US-4011996-<br>\$ or US-2172193-\$ or US-<br>2188794-\$).did. or (US-<br>3666183-\$ or US-2034867-\$ or<br>US-2134347-\$ or US-1493795-<br>\$ or US-5058808-\$ or US-<br>1539784-\$ or US-1494675-\$ or<br>US-1102352-\$ or US-1040827-<br>\$ or US-5927611-\$ or US-<br>2249482-\$ or US-5067655-\$ or<br>US-2019815-\$ or US-1408521-<br>\$ or US-0201555-\$ or US-<br>4660772-\$ or US-4255124-\$ or<br>US-1860347-\$ or US-5810259-<br>\$ or US-1947866-\$).did. or<br>(US-2694603-\$ or US-1893210-<br>\$ or US-2465420-\$ or US-<br>1369621-\$ or US-1598352-\$ or<br>US-2797423-\$ or US-2203029-<br>\$ or US-2305210-\$ or US-<br>2407915-\$ or US-2321428-\$ or<br>US-2804341-\$ or US-2329711-<br>\$ or US-RE23413-\$ or US-<br>1549537-\$ or US-3054563-\$ or<br>US-1745329-\$ or US-2017467- | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT | OR | OFF | 2008/07/01<br>11:56 |

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|-----|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|-----|---------------------|
|     |    | \$.did. or (DE-3718971-\$.did.<br>or (JP-05185400-\$ or JP-<br>10311264-\$ or JP-2000334394-<br>\$ or EP-383556-\$ or DE-<br>202006011075-U-\$ or SU-<br>470303-\$ or SU-1040111-\$ or<br>WO-2004037512-A-\$ or US-<br>4650567-\$ or JP-2000096679-<br>\$ or JP-2000087428-\$ or JP-<br>2004283811-\$ or US-5334008-<br>\$ or DE-3408882-\$ or JP-<br>2002102813-\$ or JP-03053525-<br>\$ or JP-06235123-\$ or JP-<br>2000326895-\$ or WO-9633909-<br>A-\$ or CN-1817477-\$ or WO-<br>2006085081-A-\$ or SU-<br>1688950-A-\$ or RU-2050991-C-<br>\$ or JP-04057928-\$ or JP-<br>2006187707-\$.did. |                                                    |    |     |                     |
| S86 | 29 | S85 and (angle angles degree<br>degrees slope slant)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/07/01<br>11:57 |

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